

FORM PTO-1449 REV. 7-86	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 740073.462	APPLICATION NO. 10/722,061
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Robert Karlsson et al.	
		FILING DATE November 25, 2003	GROUP ART UNIT 1641

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
	AE					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
AF	WO 94/28416	12/08/94	WIPO		
AG	WO 97/18472	05/22/97	WIPO		
AH					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AI	Frostell-Karlsson, A. et al., "Biosensor Analysis of the Interaction Between Immobilized Human Serum Albumin and Drug Compound for Prediction of Human Serum Albumin Binding Levels," <i>J Med Chem.</i> 43(10):1986-92, May 2000.
AJ	Martin, C. et al., "Communication Between Multiple Drug Binding Sites on P-Glycoprotein," <i>Molecular Pharmacology</i> 58(3):624-632, 2000.
AK	Nordin, H. et al., "Characterization of Low Molecular Weight Compound Binding to Kinases Using Non-Label SPR Biosensors," <i>Biacore Poster presented at the Screentech® World Summit</i> , San Diego, CA, March 2003.
AL	Nordin, H. et al., "Kinase Studies Using Biacore," <i>Application note BR-9003-58</i> , September 2003.
AM	Rich, R. et al., "High-Resolution and High-Throughput Protocols for Measuring Drug/Human Serum Albumin Interactions Using BIACORE," <i>Analytical Biochemistry</i> 296:197-207, 2001.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449  
(REV. 7-80)

JUL 12 2004

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

INFORMATION DISCLOSURE STATEMENT  
(See several sheets if necessary)

ATTY. DOCKET NO.

740073.462

APPLICATION NO.

10/722,061

APPLICANTS

Robert Karlsson et al.

FILING DATE

November 25, 2003

GROUP ART UNIT

1641

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	WO 2004/040309 A1	05/13/04	WIPO		
	AL					
	AM					
	AN					
	AO					

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

90/1/06

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

C:\N:\Portb\N\Manage\VASONA\496475\_1.DOC

Date: 07/08/04

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

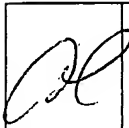
<b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10722061	
	Filing Date		2003-11-25	
	First Named Inventor	Robert Karlsson		
	Art Unit	1641		
	Examiner Name	Ann Y Lam		
	Attorney Docket Number	740073.462		

U.S. PATENTS							Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.							Add	
U.S. PATENT APPLICATION PUBLICATIONS							Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.							Add	
FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button.							Add	
NON-PATENT LITERATURE DOCUMENTS							Remove	
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T <sup>5</sup>

*Ann Y Lam* 12/1/06


**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10722061
Filing Date	2003-11-25
First Named Inventor	Robert Karlsson
Art Unit	1641
Examiner Name	Ann Y Lam
Attorney Docket Number	740073.462

 1	McNally et al., "A Library of Monoclonal Antibodies to Escherichia coli K-12 Pyruvate Dehydrogenase Complex," J. Biol. Chem. 270(34):19744-19751, 1995	<input type="checkbox"/>
--	--	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	10/1/06
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.